

# Work Order ID 84062

\*84062\*

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Wednesday, May 02, 2012 11:43:38 AM

Item ID: D135-692-011 Accept \*N9000040100\* Setup Start \*NS1\*  
 Revision ID: Stop \*NS2\*  
 Item Name: Bearpaw  
 Start Date: 5/2/2012 Start Qty: 2.00 \*2\* Cust Item ID:  
 Required Date: 5/3/2012 Req'd Qty: 2.00 \*2\* Customer:  
 Reference: NCR 12-1358 - Rework

Approvals: Process Plan: MF Date: 12-05-08 Tooling: Date: Run Start \*NR1\*  
 QC: Date: SPC (Y/N): Date: Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D3049	Rev A1

190 0.00  
 \*190\*  
 Packaging Memo 0.00  
 Packaging PULL FROM STOCK D135-692-011 X 2  
 B 81827 CHG002  
 ADD 4 CLAMPS D2519 PER KIT PER NCR 12-1358

200 QC4- 100% Inspect kits for completeness 0.00  
 \*200\*  
 QC Memo 0.00  
 Quality Control

210 Identify as per dwg & Stock Location: FG 11 0.00  
 \*210\*  
 Packaging Memo 0.00  
 Packaging ID AND STOCK UNDER NEW BATCH NUMBER  
 Rev C  
 CHG002

2x  
 12-5-7  
 2x  
 12-5-8

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Item ID: D135-692-011

Accept

**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

Item Name: Bearpaw

Stop **\*NS2\***

Start Date: 5/2/2012 Start Qty: 2.00

**\*2\***

Cust Item ID:

Required Date: 5/3/2012 Req'd Qty: 2.00

**\*2\***

Customer:

Reference: NCR 12-1358

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start **\*NR1\***

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop **\*NR2\***Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

220

QC21- Final Inspection - Work Order Release

0.00

**\*220\***

QC

Memo

0.00

Quality Control

12/5/08  
MW 12/05/08

# Picklist Print

Wednesday, May 02, 2012 11:43:37 AM

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Work Order ID: 84062

Parent Item: D135-692-011

Parent Item Name: Bearpaw

Start Date: 5/2/2012

Required Date: 5/3/2012

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:C04.02.17Blank size changed, Tolerance added Step  
3KJ/JLM IPP REV:E AS PER DSI 9592/9587 REV A JLM  
VERIFIED BY:EC  
IPP Rev:D 08-04-16 Added Step 2 JLM Verified By:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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D2519		Manufactured	No				Each	39.0000					
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Clamp

Location

Loc Qty

Loc Code

ST459

39

73499

39

2 x D135-692-011 B# 81827 mf 12-05-02

88 12-5-7

8x

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

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5. Additional AN960JD416 washers may be installed under the nuts to ensure 1.5-4 threads in safety on the bolts. Although not generally necessary, it is also acceptable to replace the AN4-15A bolts with longer or shorter AN4 bolts, if required.
6. Lower the aircraft

#### 4. WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D135-692-011 Bearpaw Installation on model EC135 aircraft	11.8 lb 5.36 kg	0.0 in 0.0 m	0.0 lb-kg 0.0 m-kg	199.7 in 5.07 m	2356 in-lb 27.2 m-kg

#### 5. PARTS LIST

Qty	Part Number	Description
X	D135-692-011	BEARPAW INSTALLATION
4	D2182B060	RUBBER CUSHION
8	D2274	RADIUS BLOCK
2	D3049-1	BEARPAW
8	D2529	WASHER
4	D2519	CLAMP
8	AN4-15A	BOLT
8	AN960JD416	WASHERS
8	MS21042L4	NUT (OR MS21042-4)
4	QS100M24S	CLAMP